



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 1171

SERIAL NUMBER 10/602,063	FILING DATE 06/24/2003 RULE	CLASS 318	GROUP ART UNIT 2837	ATTORNEY DOCKE NO. 8053-1014
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Hiromitsu Fujimoto, Kawasaki-Shi, JAPAN;

Motoharu Nagase, Tokyo, JAPAN;

** CONTINUING DATA *****

NONE *ESM*

** FOREIGN APPLICATIONS *****

JAPAN 2002-196787 07/05/2002 *ESM*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 09/09/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 15	TOTAL CLAIMS 27	INDEPENDENT CLAIMS 8
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>ESM</i> Initials				

ADDRESS

000466
YOUNG & THOMPSON
745 SOUTH 23RD STREET
2ND FLOOR
ARLINGTON, VA
22202

TITLE

Method and apparatus for detecting stationary rotor angle of sensorless brushless DC motor, and starting method and apparatus using the same

FILING FEE RECEIVED 1296	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---